

Command Droid

In this Idea we want to develop a small droid based robot that can-do repetitive task. Our primary goal is to be able to give a command to the droid via a mobile app and have the robot move in a certain direction. Making it move in that direction and distance would then be self learnt on the droid making it continuously work in that motion. Advantages of such a system is we could use simple droids in logistics to be easily programmed to move from point A to B with out much development. Using a mobile app it will also be easier for the end user to program command based functions. The ideas though may be simple but a command Droid has multiple applications in simply doing repetitive tasks.

Example Control Flow Diagram of the proposed System

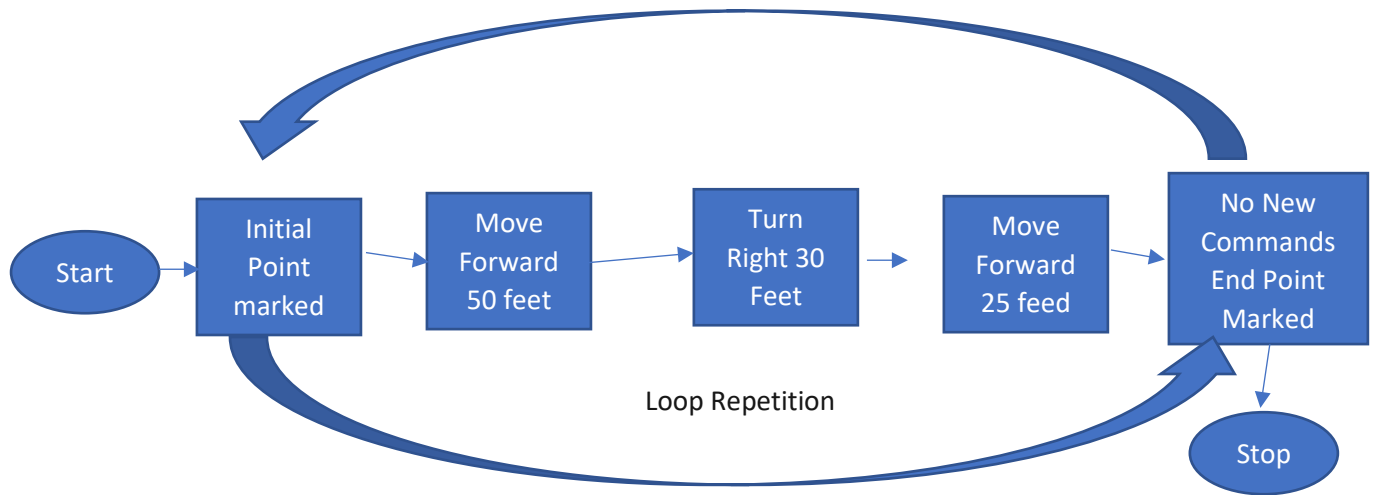


Figure 1 Images of Droids (Conceptual)